





DOCKET NO.: 82771P259

## THE STATE OF THE S

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

JAMES V. LUCIANI

Application No.:

09/429,047

Filed:

October 29, 1999

For:

METHOD FOR IMPROVING SIGNALING

EFFICIENCY AND PERFORMING SERVICE LOAD BALANCING IN A CONNECTION ORIENTED NETWORK Art Group: 2697

Examiner:

Yvonne Quy M. Ha

Date of mailing of PTOL 85 entitled
"Notice of Allowance and Base Issue Fee

Due" June 05, 2003

Confirmation No. 5463

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 3 sheets including 3 Figures. The three month period of response set in the Notice of Allowability (PTOL 37) expires on August 6, 2003. This submission is on or before this expiration date. Please charge any additional extension or petition fees under 37 C.F.R. §1.17 or credit for any overpayment to our Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal sheet is enclosed.

Respectfully submitted,

Blakely, Sokoloff, Taylor & Zafman LLP

Dated:

August 6, 2003

William W. Schaal, Reg. No. 39,018

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025

CERTIFICATE OF MAILING/TRANSMISSION

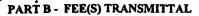
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450.

Corrinn R. Reynolds

08/06/03

Date



Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

**Commissioner for Patents** Alexandria, Virginia 22313-1450 <u>Fax</u> (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notification.

aintenance lee nouncation	15.							
7:	2: ADDRESS (Note: Legibly mark- 590 05/06/2003		lock 1}	Fcc(s) Transmitt accompanying pa	of mailing can only be used al. This certificate cannot pers. Each additional paper,	be used for any other such as an assignment or		
BLAKELY SOK	OLOFF TAYLOR	& ZAPMANEDE		formal drawing, in	iust have its own certificate of	mailing or transmission.		
12400 WILSHIRE	BOULEVARD	10116	\		Certificate of Mailing or Tra	nsmission		
7TH FLOOR			<b>~</b> ``	I hereby certify	that this Fee(s) Transmittal it tal Service with sufficient post	s being deposited with the		
LOS ANGLES, CA	<b>A</b> 90025	AUS 1 1 2003	C46	envelope addresse	tal Service with sufficient post ed to the Box Issue Fee addre USPTO, on the date indicated	ss above, or being facsimile		
			<b>&amp;</b>		. Reynolds	(Depositor's name)		
		RADEMARK	•	<u>Co</u>	K. Keystar	(Signature)		
		- ADEM-		August 6,	2003	(Date)		
APPLICATION NO.	SICING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO. CONFIRMATION NO.			
09/429,047	10/29/1999	JA	MES V. LUCIA	NI	082771.P259	5463		
ITLE OF INVENTION: PRIENTED NETWORK	METHOD FOR IMPROVE	NG SIGNALING EFFIC	IENCY AND PE	RFORMING SER	VICE LOAD BALANCING (	N A CONNECTION		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBL	ICATION FEE	TOTAL PEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1300	•	\$0	\$1300	08/06/2003		
EXAMI	NER	ART UNIT	CLASS-SUBCI	ASS				
HA, YVON	JE OLLY M	2697	370-25700	<u>~</u>				
1114 1 10111		2051	270 22100					
1. Change of corresponder CFR 1.363).	nce address or indication of	"Fee Address" (37	the names of u	on the patent front p to 3 registered po	atent attorneys BLAKEI	LY SOKOLOFF		
Change of correspond Address form PTO/SB/1	lence address (or Change of 122) attached.	Correspondence	single firm (h	alternatively, (2) to aving as a member ent) and the name	r a registered TAYLOR	& ZAFMAN LLP		
	ion (or "Fee Address" Indic or more recent) attached. U		registered pater	nt attorneys or agen ne will be printed.				
. ASSIGNEE NAME ANI	D RESIDENCE DATA TO	BE PRINTED ON THE	PATENT (print o	ır type)				
	an assignce is identified be I to the USPTO or is being:	low, no assignee data wi submitted under separate	ll appear on the power. Completic		assignee data is only appropri OT a substitute for filing an ass OHINTRY)	iate when an assignment has signment.		
	orks Limited				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Nortel Netwo	orks Limited	3	t. Lauren	t, CANADA				
lease check the appropriat	e assignee category or categ	gories (will not be printed	on the patent)	O individual	corporation or other private	group entity O government		
a. The following fee(s) are	: cnclosed:		inent of Fee(s).					
🗷 issue Fee				t of the fee(s) is enc				
☐ Publication Fee		*	•	d. Form PTO-2038				
Advance Order - # of (	Copies 10	A) The Denosi	Commissioner is	hereby authorized b	y charge the required fee(s), o (enclose an extra copy of thi	r credit any overpayment, to		
Commissioner for Patents i	s requested to apply the lss				sly paid issue fee to the applic			
Authorized Signature)	2011	(Date)	•	1				
• •	aal, Reg. No.		03					
NOTE: The Issue Fee ar	nd Publication Fee (if require a registered attorney or a secords of the United States	ired) will not be accept	ed from anyone r other party in ffice.	.a.7.8#177	CERT OF WIFE AND	5347		
This collection of inform obtain or retain a benefit application. Confidential estimated to take 12 min completed application for case. Any comments on suggestions for reducing Patent and Trademark 22213-1450. DO NOT	tation is required by 37 CF by the public which is to the sign several by 35 U.S.C utes to complete, including on to the USPTO. Time the amount of time you this burden, should be ser Office, U.S. Department SEND FEES OR COMP!	R I.311. The informatic file (and by the USPTC. 122 and 37 CFR 1.14.7 gathering, preparing, an will vary depending upo a require to complete the fit to the Chief Informatic to Commerce, Alext LETED FORMS TO LETED.	on is required to  to process) an  his collection is  d submitting the  n the individual  his form and/or	a jatiga Virtualia		Control Contro		
SEND TO: Commissione	r for Patents, Alexandria, V	rirginia 22313-1450.		I				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMIT THIS FORM WITH FEE(S) AUS 112003 83

## Camplete if Known Application Number 09/429,047 Filing Date 0ctober 29, 1999 First Named Inventor James V. Luciani Applicant daims small entity status. See 37 CFR 1.27. TOTAL AMOUNT OF PAYMENT (\$) 1.330,00 Application Number 09/429,047 Filing Date 0ctober 29, 1999 First Named Inventor James V. Luciani Examiner Name Yvonne Quy M. Ha Group/Art Unit 2697 Alterney Docket No. 8277 IP259

TOTAL AMOUNT OF PAYMENT (\$) 1,3	330.0		domey E		No.	82771	P259		
METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)						
		3. AI	OITIO	NAL I	FEES				
Order -	~	Large	Entity :	Smal	i Entity	,			
Deposit Account	ı.	Fee	Fee	Fee	Feb	-			
Deposit Account 02-2666	1	Code	(A)	Code	<del>(3)</del>		Description		Fee Paid
Number U2-2000	J	1051 1052	130 50	2051 2052	65 25	Surcharge - tate filing in Surcharge - tate provis			
Account Rights Sokoloff Taylor & Zafman LLP	1 I	1052	æ	2002	25	cover sheet.	nous und sea a		
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	J	2053	130	2053	130	Non-English specificat			
The Commissioner is sutherized to: ( check all that apply)	1	1812	2,520			For Ming a request for	-	ation	<u>  </u>
Charge fee(s) indicated below Credit any overpayments	- 1	1804	850.	1804	920 '	<ul> <li>Requesting publication Examiner action</li> </ul>	o sur prior to		
Charge any additional fee(a) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1	.20.	1805	1,840*	1805	1,640	Requesting publication	of SIR after		
Charge fee(s) indicated below, except for the filing fee	- 1					Examiner action			
to the above-identified deposit account	-	1251	110	2251		Extension for reply will			
FEE CALCULATION		1252	410	2252	205	Extension for reply with Extension for reply with			<u> </u>
1. BASIC FILING FEE	1	1253	930	2253	485 725	Extension for reply will			<u> </u>
Large Ently Small Ently Fee Fee Fee Fee Fee Fee Description Fee Po	I	1254	1,450	2254	985	Extension for reply with			
Code (A) Code (A)	~	1255	1,970 320	2255	160	Notice of Appeal			
1001 750 2001 375 Utbity filing fee		1404	320	2402	160	Filing a brief in suppor	t of an appeal		<del></del>
1002 330 2002 165 Design 68ng fea		1403	280	2403	140	Request for oral heari			
1003 520 2003 260 Plant filing fee		1451	1,510	2451	1,510	Petition to institute a p	-	ire	
1004 750 2004 375 Reissue filing fee	$-\parallel$	1452	110	2452	55	Petition to revive - una	rvoidable		
	=	1453	1,300	2453	650	Petition to revive - uni	ntentional		<b></b>
SUBTOTAL (1) (5)		1501	1,300	2501	650	Utility issue fee (or rei	isue)		1,300.00
2. EXTRA CLAIM FEES Edge Feetrom		1502	470	2502	235	Design issue fee			
Chalms ballow Fee Po		1503	830	2503	315	Plant issue fee			
Total Claims 20° = X	_	1460	130	2460	130	Petitions to the Corns			L
Independent 3 = X =		1807	50	1807		Processing fee under			LI
Multiple Dependent		1806	180	1806	180	Submission of Information Recording each pater		THE.	<u> </u>
Large Entity Small Striky		8021	40	8021	40	property (times number			1 1
Fee Fee Fee Fee Fee Description Code (5)		1809	750	1809	376	Filing a submission att (37 CFR § 1.129(a))	er final rejection		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3		1810	750	2810	375	For each additional in			
1203 280 2203 140 Multiple Dependent claim, if not paid	- 1			1		examined (97 CFR § 1		_	
1204 84 2204 42 "Reissue independent claims over original	- 1	1801	750	2801		Request for Continued		E)	
patent	- 1	1802	900	1802	900	of a design application	)		
1205 18 2205 9 "Reissue claims in excess of 20 and over Other fee (specify) 10 Advence Copies of Patent 31 original patent						30.00			
SUSTOTAL (2) (5) *Reduced by Back Filing Fee Poid SUBTOTAL (3) (5) 1 330						4 220 00			
"or number previously peld, if greater, For Refssues, see below						·			1,330.00
SUBMITTED BY Complete (if applicable)									
Name (PrintType) William W. Schaal		egistrationey/Ago			39,018	Telephone	(714) 55	7-3800	
Signature Date 08/06/03						5/03			

Based on PTO/SB/17 (01-95) as modified by Blakely, Schlotty Seylor & Zeitman (wtr) 05/02/2003. SEND TO: Commissiones for Paraula, P.O. Box 1450, Alexandria, VA 22313-1450

В	*
---	---

TRANSMITTAL FO								
END.		Application No.	09/429,047					
TRANSMITTAL FO	)KM	Filing Date	October 29, 1999					
(to be used for all correspondence afte	r initial filing)	First Named Inventor	James V. Luciani					
		Group Art Unit	2697					
		Examiner Name	Yvonne Quy M. Ha					
Total Number of Pages in This Submissi	on 15	Attorney Docket Number	82771P259					
ENCLO	ENCLOSURES (check all that apply)							
Fee Transmittal Form	Drawing(s)		After Allowance Communication to Group					
Fee Attached	Licensing-	related Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment / Response	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final Affidavits/declaration(s)	Petition to Provisional	Convert a Application	Proprietary Information					
Extension of Time Request	Power of A Change of	atomey, Revocation Correspondence Address						
Express Abandonment Request	Terminal [	visclaimer 1	Other Enclosure(s) (please identify below):					
Information Disclosure Statement PTO/SB/08	Request fo		Fee(s) Transmittal w/copy; Transmittal of Formal Drawings; Fee Address					
Certified Copy of Priority Document(s)	CD, Numb	er of CO(s)	Indication Form					
Response to Missing Parts/ Incomplete Application  Basic Filing Fee  Dectaration/POA  Response to Missing	Remarks	]						
Parts under 37 CFR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm William W. Schaal, Reg. No. 39,018								
Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  Signature								
Date August 6, 2003								
CERTIFICATE OF MAILING/TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandric VA 22313-1450.								
Alexandria, VA 22313-1450.  Typed or printed name   Corrinn R. Reynolds,								
Signature Co-V	2. Rugs	colla	Date August 6, 2003					

Based on PTO/SB/21 (05-03) as modified by Blakely, Sokokoff, Taylor & Zafman (wir) 05/02/2003. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450